

Title (en)
HEALING SHOE OR SANDAL

Title (de)
THERAPIESCHUH ODER -SANDALE

Title (fr)
CHAUSSURE OU SANDALE THERAPEUTIQUE

Publication
EP 1209991 A1 20020605 (EN)

Application
EP 01934867 A 20010430

Priority
• US 0111737 W 20010430
• US 20175800 P 20000504

Abstract (en)
[origin: US7231728B2] A medical shoe for use in supporting a patient's foot and a method of using same, the medical shoe comprising an out sole, an upper assembly secured to and partially surrounded by the out sole and an insole assembly substantially enclosed by the outsole and the upper assembly. The outsole having a base portion generally corresponding with the plantar aspect of a human foot and of varying thickness and having a substantially rectangular opening in a top surface of the base portion thereof adapted for accommodating a metatarsal shank. The out sole having a circumferential counter portion extending upward circumferentially from the top surface of the base portion thereof around the base portion of the outsole thereby providing a cavity in the outsole. The upper assembly adapted to surround at least the heel, sides and dorsal portions of the human foot. The upper assembly attached to the top surface of the base portion of the outsole and the circumferential counter of the outsole, and extending in a dorsal direction from the top surface of the base portion of the outsole along the circumferential counter. The insole assembly having a plurality of insole layers disposed in the outsole cavity and surrounded by the upper assembly and the outsole circumferential counter. The plurality of insole layers provided to include a first insole layer, a second insole layer a third insole layer and a fourth insole layer wherein the first and second layers are an Ethyl Vinyl Acetate (EVA) material and the second layer has a durometer less than the first layer, the third layer is a Poron material with a durometer less than the second layer, and the fourth layer is an EVA material with a durometer less than the third layer, and the first, second, third, and fourth layers may be assembled in any order as determined by a health care provider.

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